



Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 2651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: **Coffey et al.**
SERIAL NO.: **09/931,834** GROUP ART UNIT: **2651**
FILED: **08/17/2001** EXAMINER: **Glenda P. Rodriguez**
FOR: **Assembly Comprising Adjustable Rest Heat Flux
Mechanism For Thermally Assisted/Thermal Information**

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Commissioner for Patents
Alexandria, VA 22313-1450

AUG 12 2004

Technology Center 2600

Amendment After Final Action Under 37 CFR 1.116

Dear Sir:

In response to the Final Office Action dated June 16, 2004, please enter the following remarks.

Status of Claims:

1. (Previously Amended) An assembly suitable for thermally assisted/thermal information processing control, the assembly comprising:
a temperature sensing element comprising a piezoelectric film for measuring the blackbody radiation of a medium; and,
a controller responsive to the temperature sensing element and capable of inputting power to a media based on a measured temperature of the medium.